



DATE: 22 FEBRUARY 2023

Bushfire Hazard Management Report: Lot 1 Trousers Point Road

Report for: John Bowman

Property Location: Lot 1 Trousers Point Road, Loccota

Prepared by: Michael Tempest

RMCG

Level 2, 102-104 Cameron Street

Launceston, TAS 7250


SUMMARY	
Client:	John Bowman
Property identification:	Lot 1 Trousers Point Road, Loccota Current zoning: Landscape Conservation CT 154913/1, PID 2953809
Proposal:	A 2-lot subdivision is proposed
Assessment comments:	A field inspection of the site was conducted to determine the Bushfire Risk and Attack Level.
Conclusion:	<p>The land is within a mapped Bushfire-Prone Area under the <i>Tasmanian Planning Scheme - Flinders</i>. There is sufficient area on the subject title to provide the proposed lots (1 and 2) with sufficient area to allow for future construction of buildings to BAL 19 standards.</p> <p>Where access to a dwelling is greater than 30m, it must be constructed to the standards set out in Element B of Table C13.2 of the <i>Bushfire-Prone Areas Code</i>. If access to a future dwelling is greater than 200m, it must also be constructed to the standards set out in Element C of Table C13.2.</p> <p>A static water supply that is compliant with all elements of Table C13.5 of the <i>Bushfire-Prone Areas Code</i> must be installed on each lot within the subdivision when dwellings are constructed.</p>
Assessment by:	 <hr/> <p>Michael Tempest Senior Consultant Accredited Person under Part 4A of the Fire Service Act 1979, Accreditation # BFP-153</p>

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1 Introduction

It is a requirement under the *Land Use Planning and Approval Act*, that a proposed subdivision that occurs either wholly or partially within a bushfire-prone area is assessed by an accredited person who will provide a Bushfire Hazard Management Report and a Bushfire Hazard Management Plan.

1.1 SCOPE

This report has been commissioned to provide a Bushfire Attack Level (BAL) for all proposed lots within the subdivision. All advice is compliant with the *Bushfire-Prone Areas Code* of the *Tasmanian Planning Scheme – Flinders* (the Planning Scheme) and the *Australian Standard, AS3959-2018, Construction of buildings in bushfire-prone areas*.

1.2 PROPOSAL

The proposal is to complete a 2-lot subdivision of an existing title (CT 154913/1). The subject title is approximately 40.3ha in area and is within the Landscape Conservation zone and a mapped bushfire-prone area under the Planning Scheme. The proposal will see the title divided equally into two lots.

1.3 LIMITATIONS

This report only deals with potential bushfire risk and does not consider any other potential statutory, building, or planning requirements. This report classifies type of vegetation at time of inspection and cannot be relied upon for future development outside of the assessed area.

2 Site Description

The subject title is 40.3ha in area and primarily covered in native vegetation, with some cleared agricultural land on the western boundary, adjacent to Trousers Point Road. The title has a westerly aspect and is gently sloped in the west, with a steep slope in the east. Elevations range from approximately 90m above sea level (ASL) on the eastern boundary to approximately 10m ASL along the western boundary. Vegetation on site is classed as grassland in the cleared areas, shrubland through the centre of the title, and forest in the east.

2.1 SURROUNDING AREA

Neither of the proposed building areas are within 100m of any adjacent titles. Vegetation surrounding the proposed building areas is described as shrubland.

The fire threat is from all directions and prevailing wind is from the west.

3 Bushfire Site Assessment

The land is within a mapped Bushfire-Prone Area under the Planning Scheme. A Bushfire Attack Level assessment has been conducted using Method 1 of AS 3959-2018.

The Fire Danger Index (FDI) is a measure of the probability of a bushfire starting, its rate of speed, intensity, and the difficulty of suppression; this is according to combinations of air temperature, relative humidity, wind speed, and both the long and short-term effects of drought. The FDI for Tasmania is **50** (Clause 2.2.2).

Due to the size and zoning of the proposed lots, it is unlikely that each lot will be managed as low threat vegetation. Because of this, the adjacent vegetation and slope was assessed for the identified building area on each individual lot (see Table 3-1).

Table 3-1: Vegetation and slope assessments from building envelopes

LOT		NORTH	EAST	SOUTH	WEST
1	Slope	Flat / Upslope	Upslope	Flat / Upslope	Downslope >5-10°
	Veg	Shrubland	Shrubland	Shrubland	Shrubland
LOT		NORTH	EAST	SOUTH	WEST
2	Slope	Flat / Upslope	Upslope	Flat / Upslope	Downslope >5-10°
	Veg	Shrubland	Shrubland	Shrubland	Shrubland

The applicable Bushfire Attack Level is: **BAL 19**

4 Bushfire Protection Measures

4.1 BAL REQUIREMENTS FOR CONSTRUCTION

The BAL ratings applied are in accordance with the Australian Standard AS3959-2018, *Construction of Buildings in Bushfire Prone Areas*. The applicable BAL ratings for the proposed dwellings are **BAL 19**.

Table 4-1: Bushfire Attack Levels

BUSHFIRE ATTACK LEVEL (BAL)	PREDICTED BUSHFIRE ATTACK & EXPOSURE LEVEL
BAL-Low	Insufficient risk to warrant specific construction requirements
BAL-12.5	Ember attack, radiant heat below 12.5kW/m ²
BAL-19	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 12.5–19kW/m ²
BAL-29	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 19–29kW/m ²
BAL-40	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 29–40kW/m ²
BAL-FZ	Direct exposure to flames radiant heat and embers from the fire front

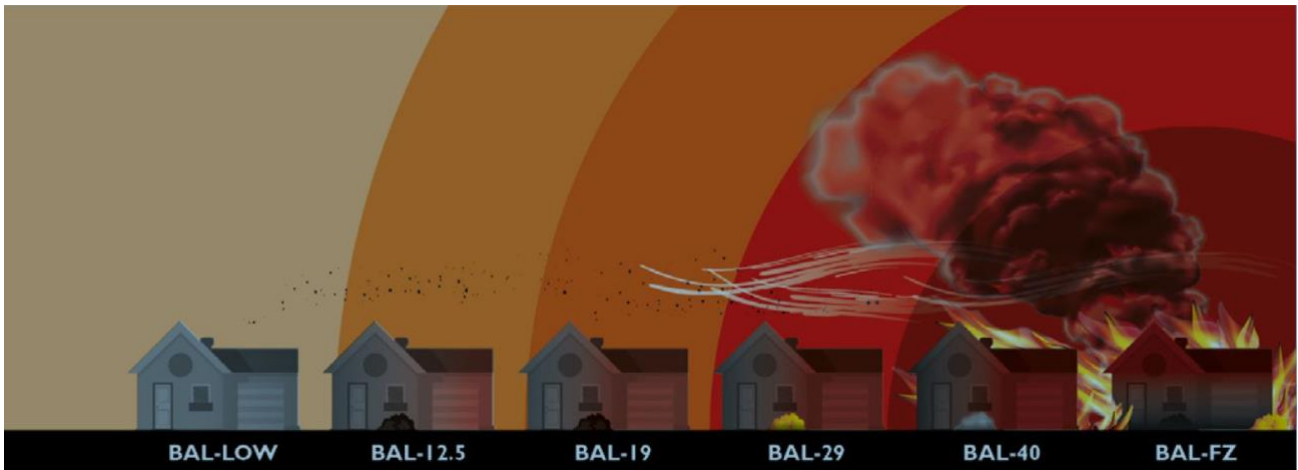


Figure 4-1: BAL diagram

The minimum construction requirement for proposed future dwellings within Lots 1 and 2 is **BAL 19**. It is a requirement that any habitable building or building within 6m of a habitable building be constructed to the BAL ratings specified in this document as a minimum.

4.2 HAZARD MANAGEMENT AREA

Hazard management areas (HMA) means the areas between a habitable building, associated buildings (within 6m) and bushfire-prone vegetation, which provides access to a fire front for firefighting. The HMA must be maintained in a low fuel state at all times.

HMA setback distances for the specified BAL Rating (BAL 19) have been calculated based on the vegetation that will exist after development and have also considered slope gradients. Distances are in accordance with AS 3959-2018 Table 2.6.

For Lots 1 and 2, a dwelling can be constructed anywhere within the defined potential building sites (see Figure 4-2). The dimensions identified in (**Error! Reference source not found.**) provide the setbacks required to be managed as low threat vegetation from future dwellings and associated buildings for each lot's Hazard Management Area. Land on each lot outside of these dimensions can be maintained in its current state.

The proposed building areas are approximately 2,400m² in area with a width of approximately 40m.

Where no setback is required for fire protection other Planning Scheme setbacks may need to be applied.

BAL Rating: **BAL 19**

Table 4-2: BAL Setbacks

BAL	SETBACK	SHRUBLAND
19	Upslope and flat	13m
	Downslope >5-10°	17m

Table 4-3: Setbacks from adjacent bushfire-prone vegetation

LOT	BAL	SETBACKS
1	19	13m from the northern, eastern, and southern facades 17m from the western facade
2	19	13m from the northern, eastern, and southern facades 17m from the western facade

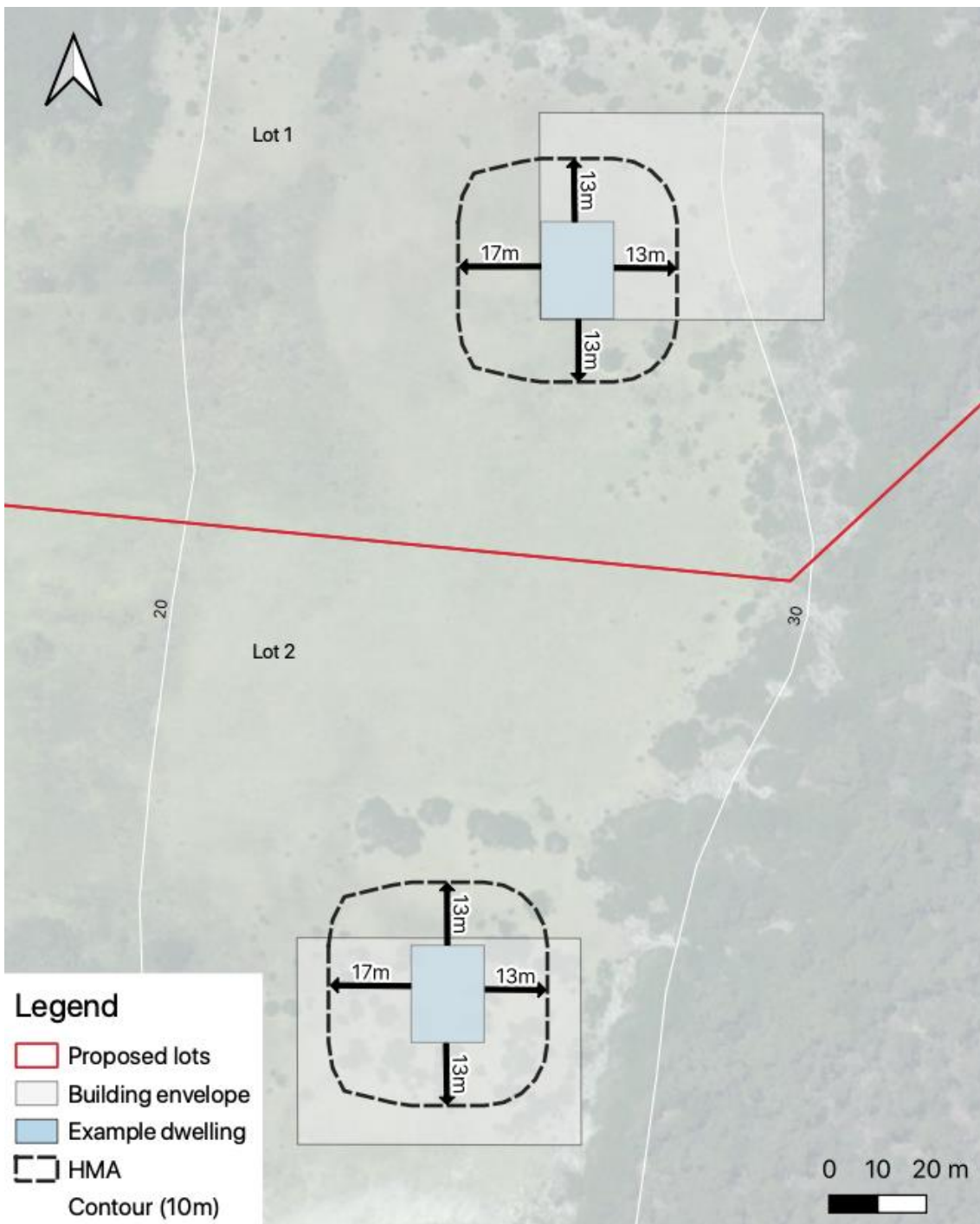


Figure 4-2: BAL 19 building envelope with example dwelling (15m x 20m) and associated HMA. Setbacks are from shrubland.

The Hazard Management Area must be kept in a low fuel condition:

- Lawns maintained to a height of <100mm
- Occasional trees with no canopy connection
- Trees must not overhang the dwelling
- Reduce tree branches to >2m above ground
- Minimise fuel on the ground.

Landscaping advice for bushfire-prone lots:

- Maintain a clear area of low-cut lawn or pavement adjacent to the house
- Keep areas under fences, fence posts, gates, and trees raked and cleared of fuel
- Utilise non-combustible fencing and retaining walls
- Break up the canopy of trees and shrubs with defined garden beds
- Organic mulch should not be used in bushfire prone areas and non-flammable material should be used as ground cover, e.g. scoria, pebbles, recycled crushed bricks
- Plant trees and shrubs where there is a wind break in the direction from which fires are likely to approach.

Maintenance Schedule for Hazard Management Area:

- Cut lawns to less than 100mm and maintain
- Prune larger trees to establish and maintain horizontal and vertical canopy separation
- Do not store flammables in the open
- Maintain road access to the dwelling and water connection point
- Remove fallen limbs and leaf & bark litter, including from roofs, gutters, and around buildings.

4.3 ACCESS

Where access to a Lot is greater than 30m, it must be built to the following standards:

- a) All-weather construction;
- b) Load capacity of at least 20 tonnes, including for bridges and culverts;
- c) Minimum carriageway width of 4m;
- d) Minimum vertical clearance of 4m;
- e) Minimum horizontal clearance of 0.5m;
- f) Cross falls of $<3^\circ$;
- g) Dips $<7^\circ$;
- h) Curves with a minimum inner radius of 10m;
- i) Maximum gradient of 15° for sealed roads and 10° for unsealed road; and
- j) Terminate with a turning area for fire appliances provided by one of the following:
 - i. A turning circle with a minimum outer radius of 10m;
 - ii. A property access encircling the building; or
 - iii. A hammerhead "T" or "Y" turning 4m wide and 8m long.

Where access length is 200m or greater, passing bays of 2m additional carriageway width and 20m length must be provided every 200m.

Direct access from Trousers Point Road to both the building envelope on both Lots 1 and 2 is approximately 200m, therefore, when a dwelling is constructed on each Lot, access will need to be constructed to the above standards with at least one passing bay. There is an existing access onto the site in the south west of the title from Trousers Point Road in Lot 2. Access to the building envelope on Lot 2 from this point is approximately 400m. If this access point is used, at least two passing bays will need to be constructed. See Figure 4-3 for example access including passing bays.

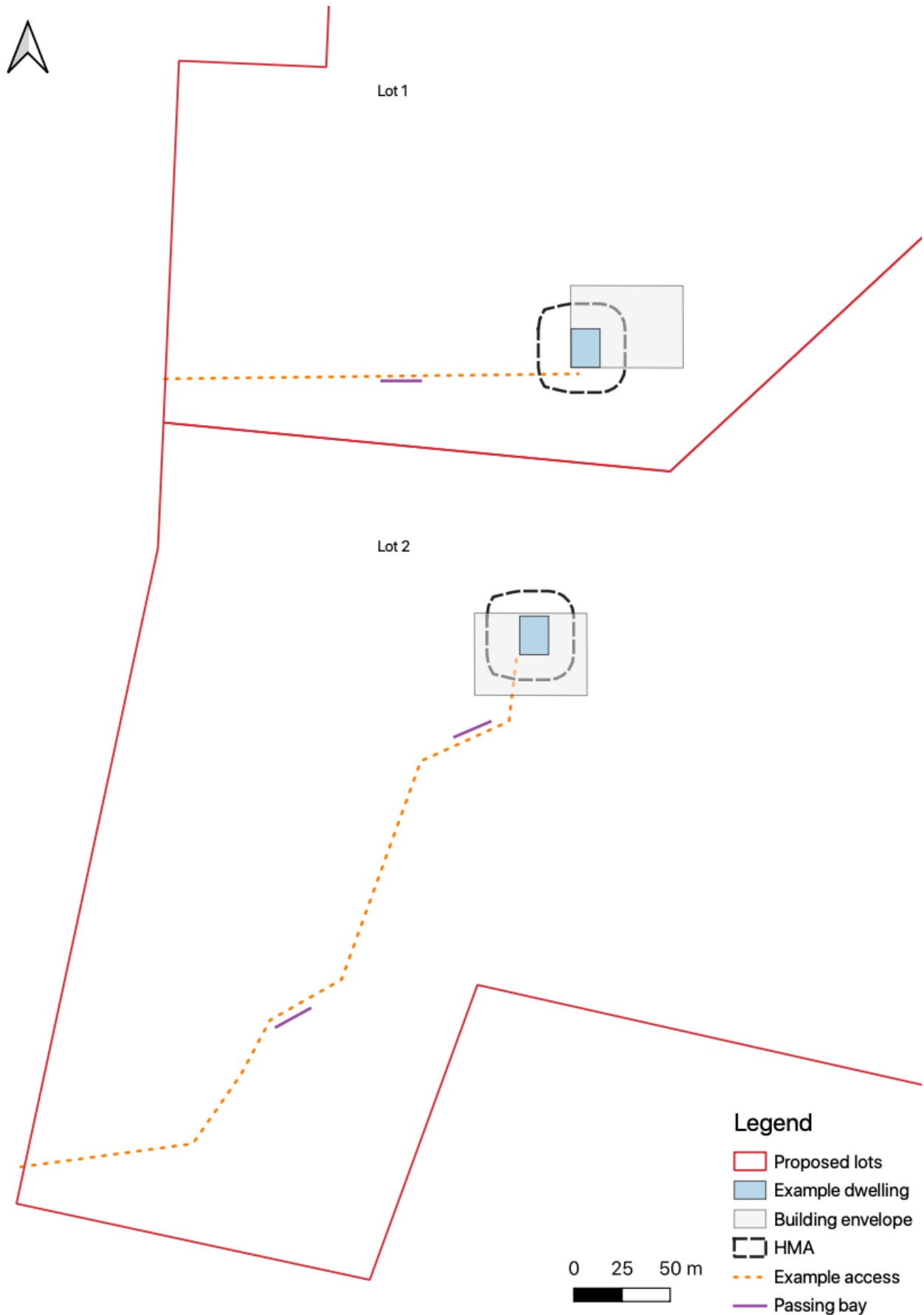


Figure 4-3: Example access including passing bays on each lot

4.4 WATER SUPPLY

A static water supply must be installed that has a firefighting access point within 90m as the hose lays from the furthest part of the habitable building, as measured by hose lay for each lot. A hardstand area for fire appliances must be located no more than 3m from the water supply, have a minimum width of 3m, be connected to the property access and of equivalent standard. The hardstand must not be any closer than 6m from the building area. See Figure 4-4 for example static water supply location.

A static water supply:

- a) May have a remotely located offtake connected to the static water supply;
- b) May be a supply for combined use (firefighting and other uses) but the specified minimum quantity of firefighting water must be available at all times;
- c) Must be a minimum of 10,000L per building area to be protected. This volume of water must not be used for any other purpose including firefighting sprinkler or spray systems;
- d) Must be metal, concrete or lagged by non-combustible materials if above ground; and
- e) If a tank can be located so it is shielded in all directions in compliance with section 3.5 of *Australian Standard AS 3959-2009 Construction of buildings in bushfire-prone areas*, the tank may be constructed of any material provided that the lowest 400mm of the tank exterior is protected by:
 - i. Metal;
 - ii. Non-combustible material; or fibre-cement with a minimum 6mm thickness.

Fittings and pipework associated with a firefighting water point for a static water supply must:

- f) Have a minimum nominal internal diameter of 50mm;
- g) Be fitted with a valve with a minimum nominal internal diameter of 50mm;
- h) Be metal or lagged by non-combustible materials if above ground;
- i) If buried, have a minimum depth of 300mm;
- j) Provide a DIN or NEN standard forged Storz 65mm coupling fitted with a suction washer for connection to firefighting equipment;
- k) Ensure the coupling is accessible and available for connection at all times;
- l) Ensure the coupling is fitted with a blank cap and securing chain (minimum 220mm length);
- m) Ensure underground tanks have either an opening at the top of not less than 250mm diameter or a coupling compliant with item 'e' of this list; and
- n) If a remote offtake is installed, ensure the offtake is in a position that is:
 - iii. Visible;
 - iv. Accessible to allow connection by firefighting equipment;
 - v. At a working height of 450 – 600mm above ground level; and
 - vi. Protected from possible damage, including damage by vehicles.

The firefighting water point for a static water supply must be identified by a sign permanently fixed to the exterior of the assembly in a visible location. The sign must:

- o) Comply with water tank signage requirements within *Australian Standard AS 2304-2011 Water storage tanks for fire protection systems*; or
- p) Comply with the Tasmania Fire Service Water Supply Signage Guideline published by TFS.

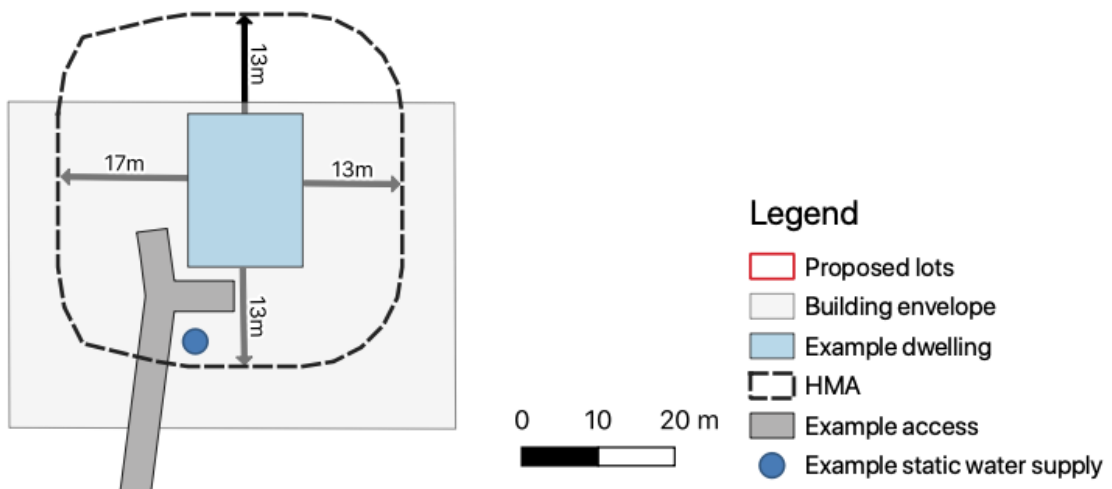
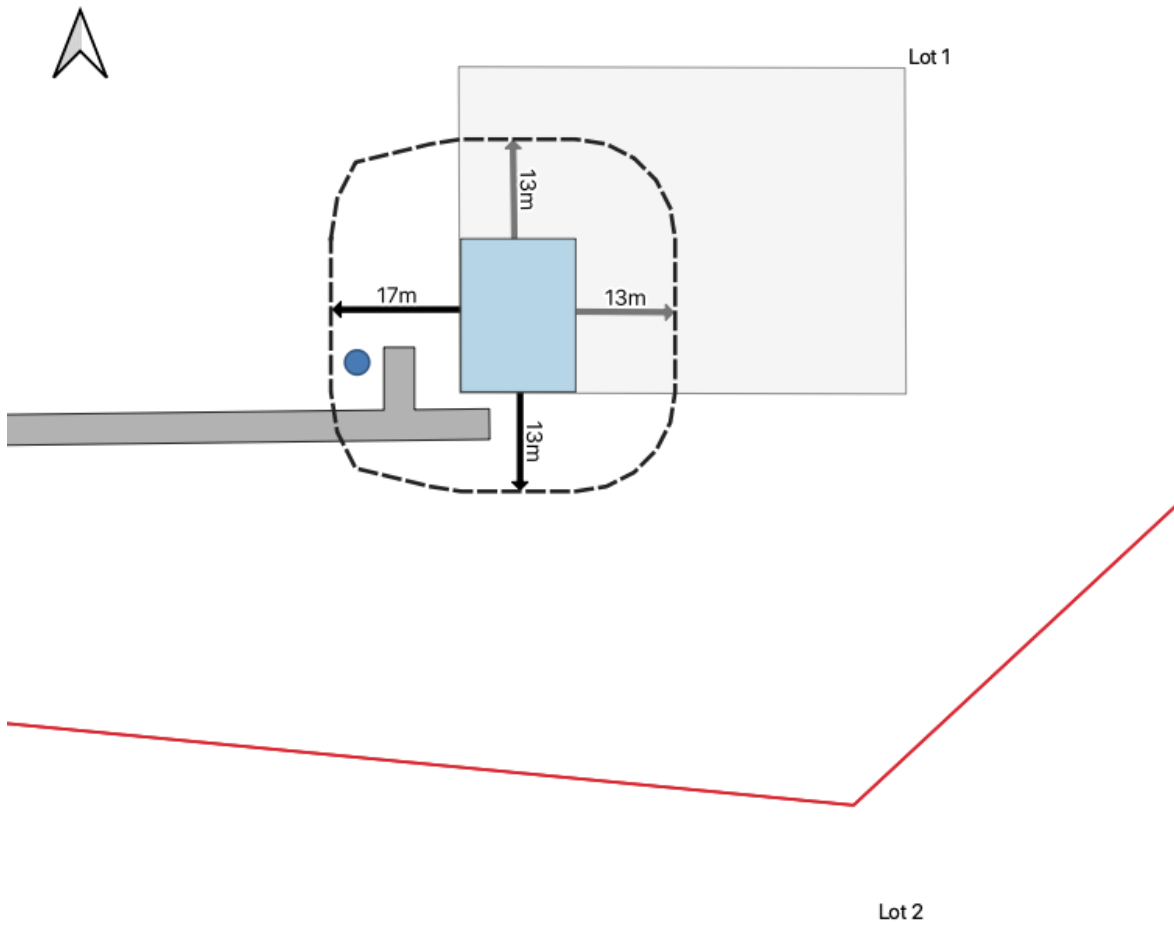


Figure 4-4: Example location of a static water supply for each lot

5 Statutory Compliance

The applicable bushfire requirements are specified in the *Bushfire-Prone Areas Code* of the Planning Scheme.

Table 5-1: Compliance Schedule

C13.6 DEVELOPMENT STANDARDS	ACCEPTABLE SOLUTION	COMPLIANCE
C13.6.1 Provision of hazard management areas	A1.b	<ul style="list-style-type: none"> ▪ BAL 19 Setback Standards (AS 3959-2018) from all façades of future dwellings on Lots 1 and 2.
C13.6.2 Public and fire fighting access	A1.b	<ul style="list-style-type: none"> ▪ Access to any future dwelling that is greater than 30m in length must be compliant with Element B of Table C13.2. ▪ It is expected that access on each lot will be greater than 200m and must therefore also be compliant with Element C of Table C13.2.
C13.6.3 Provision of water supply for fire fighting purposes	A2.b	<ul style="list-style-type: none"> ▪ A static water supply must be installed when a dwelling is constructed that is compliant with Table C13.5.

6 Conclusions

The land is within a mapped Bushfire-Prone Area under the *Tasmanian Planning Scheme - Flinders*. There is sufficient area on the subject title to provide the proposed lots (1 and 2) with sufficient area to allow for future construction of buildings to BAL 19 standards.

Where access to a dwelling is greater than 30m, it must be constructed to the standards set out in Element B of Table C13.2 of the *Bushfire-Prone Areas Code*. If access to a future dwelling is greater than 200m, it must also be constructed to the standards set out in Element C of Table C13.2.

A static water supply that is compliant with all elements of Table C13.5 of the *Bushfire-Prone Areas Code* must be installed on each lot within the subdivision when dwellings are constructed.

7 References

Flinders Council (2022). *Tasmanian Planning Scheme - Flinders*.

Standards Australia. (2009). *AS 3959-2018 Construction of Buildings in Bushfire Prone Areas*.

Appendix 1: Photos

All photos taken by Sally Scrivens 14/02/2023



Figure A1-1: View north of shrubland vegetation



Figure A1-2: View east of shrubland vegetation with forest vegetation beyond



Figure A1-3: View south of shrubland vegetation



Figure A1-4: View west of shrubland vegetation with grassland beyond



Figure A1-5: View east of existing access from Trousers Point Road in the south of Lot 2

Appendix 2: Maps

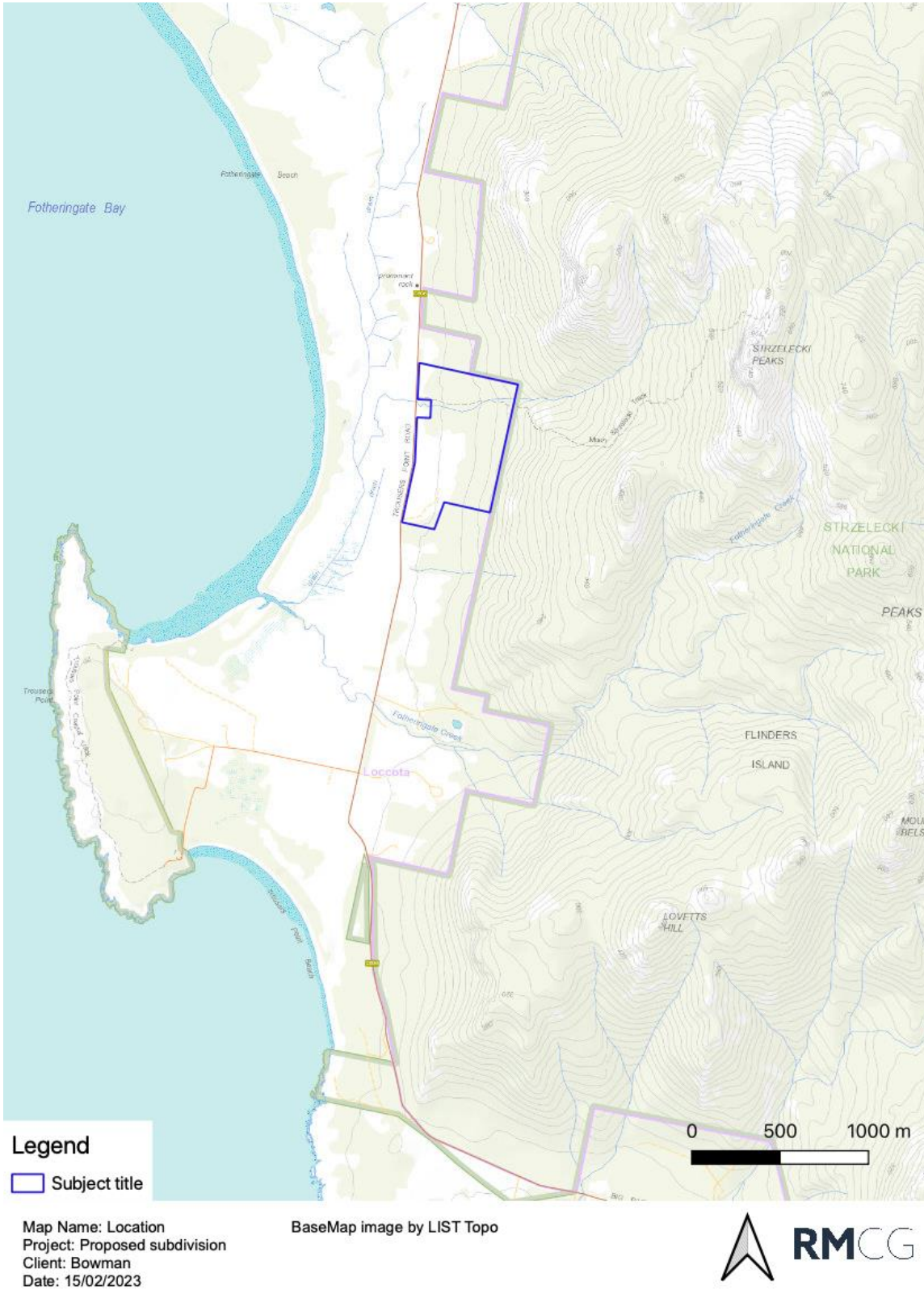


Figure A2-1: Location



Figure A2-2: Aerial image of proposed Lots 1 and 2

Appendix 3: Site Plans

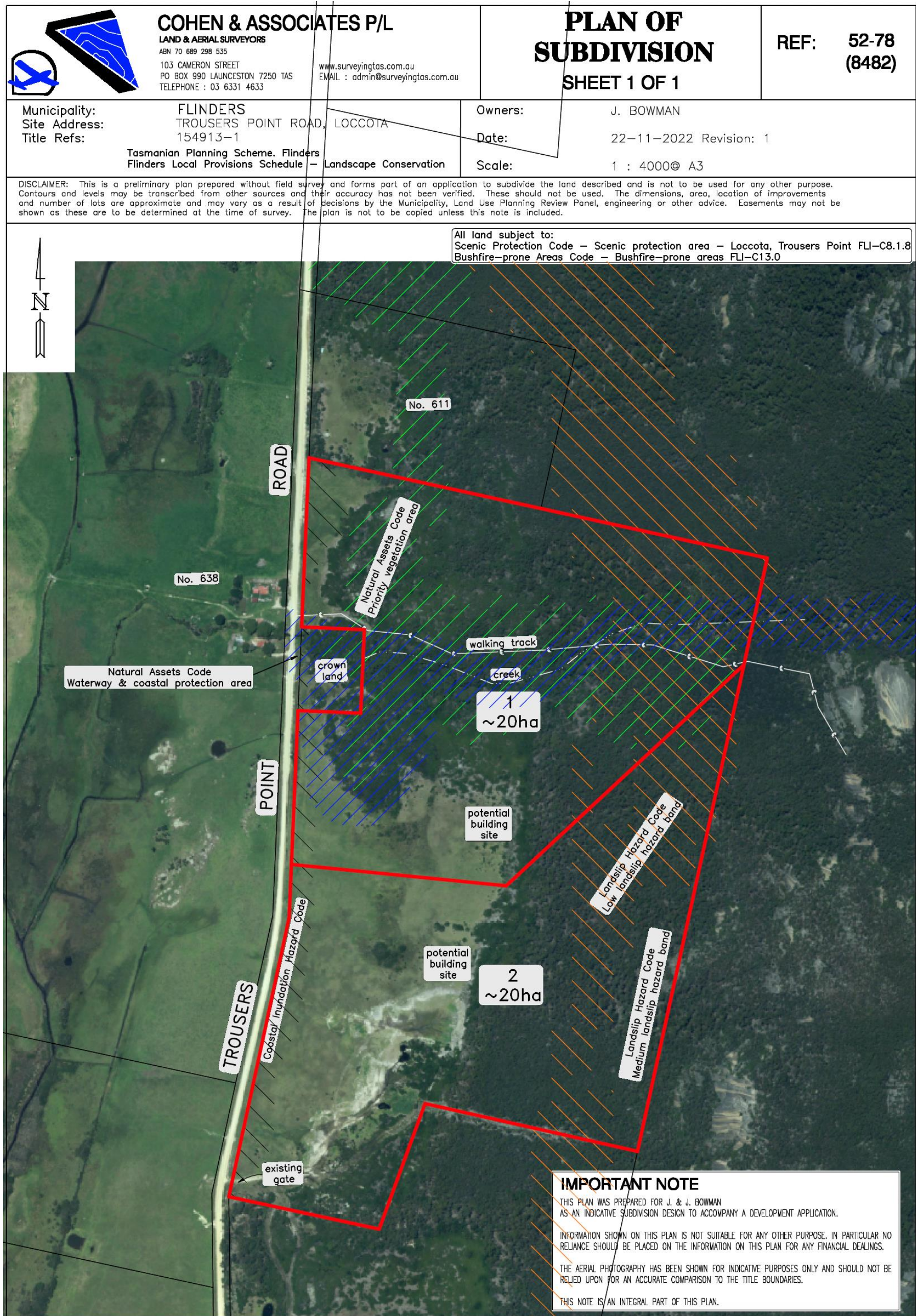


Figure A3-1: Site plan

Appendix 4: Bushfire Hazard Management Plan

BUSHFIRE HAZARD MANAGEMENT PLAN: LOT 1 TROUSERS POINT ROAD, LOCCOTA (CT 154913/1, PID 2953809)

1.0 HAZARD MANAGEMENT AREA

Hazard management areas (HMA) include the areas to protect the buildings as well as the access and water supplies. Vegetation in the hazard management area is to be managed and maintained in a minimum fuel condition. See the table below for minimum setback requirements for the HMA on each lot. Refer to the Bushfire Hazard Management Area section of the Bushfire Hazard Management Report for Hazard Management Area minimum fuel requirements. Refer to Table 5-1 of the Bushfire Hazard Management Report where construction requirements are described.

HMA Maintenance Schedule:

- Remove fallen limbs and leaf and bark litter, including from roofs, gutters, and around buildings
- Cut grass to less than 100mm and maintain
- Prune larger trees to establish and maintain horizontal and vertical canopy separation
- Maintain road access to the building and water connection point.

2.0 ACCESS

Refer to Table 5-1 of the Bushfire Hazard Management Report where site access requirements are described. Figures to the right show example access.

3.0 WATER SUPPLY

Refer to Table 5-1 of the Bushfire Hazard Management Report for water supply requirements. Bottom figure to the right shows example location of a static water supply.

4.0 CONSTRUCTION: BAL 19

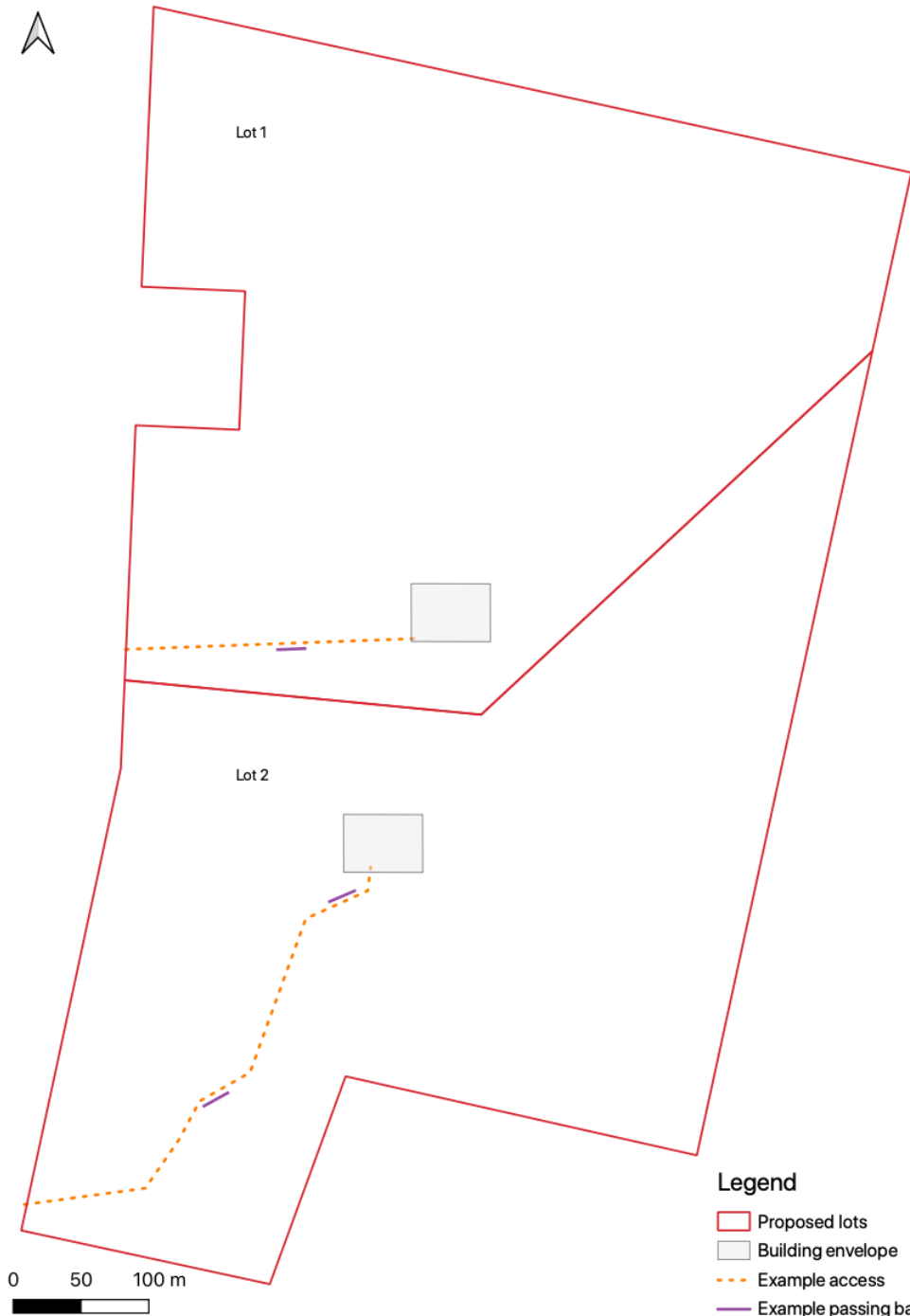
Buildings in Bushfire-Prone Areas are to be built in accordance with the Building Code of Australia and Australian Standard AS5939.

LOT	BAL	SETBACKS
1	19	13m from the northern, eastern, and southern facades 17m from the western facade
2	19	13m from the northern, eastern, and southern facades 17m from the western facade

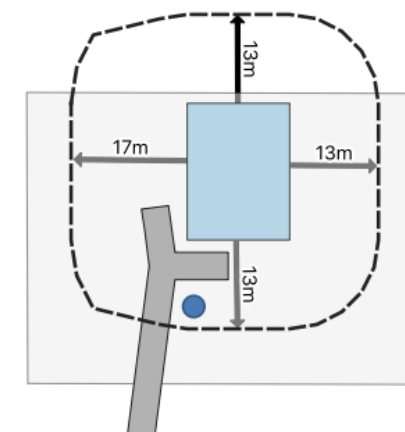
- The Subdivision is a 2-Lot Subdivision from 1 existing title, as described on: Plan of Subdivision, Cohen and Associates, 22/11/2022. See Appendix 3 of Bushfire Report for Site Plan.
- This BHMP must be read in conjunction with the Bushfire Hazard Management Report: Lot 1 Trousers Point Road, Michael Tempest, 22 February 2023.
- This BHMP has been prepared to satisfy the requirements of the *Bushfire-Prone Areas Code* under the *Tasmanian Planning Scheme – Flinders*.

NOTE: It should be borne in mind that the measures contained in this Bushfire Management Plan cannot guarantee that a building will survive a bushfire event on every occasion. This is substantially due to the degree of vegetation management, the unpredictable nature and behaviour of fire and extreme weather conditions

It is important to prepare your Bushfire Survival Plan, read your Community Protection Plan and know your Nearby Safer Place. These can be obtained from your Council or the Tasmanian Fire Service. For more information, visit www.fire.tas.gov.au



Legend
 [Red outline] Proposed lots
 [Grey rectangle] Building envelope
 [Dashed orange line] Example access
 [Purple line] Example passing bay



Legend
 [Red outline] Proposed lots
 [Grey rectangle] Building envelope
 [Blue rectangle] Example dwelling
 [Dashed line] HMA
 [Grey rectangle] Example access
 [Blue circle] Example static water supply

Michael Tempest
 Accreditation: BFP – 1, 2, 3A, 3B, 3C
 Plan No: MT23/106S Date 22/02/2023

**CERTIFICATE OF QUALIFIED PERSON – ASSESSABLE
ITEM****Section 321**

To: Owner /Agent
 Address
 Suburb/postcode

Form **55****Qualified person details:**

Qualified person:
Address: Phone No:
 Fax No:
Licence No: Email address:

Qualifications and Insurance details: (description from Column 3 of the Director's Determination - Certificates by Qualified Persons for Assessable Items)

Speciality area of expertise: (description from Column 4 of the Director's Determination - Certificates by Qualified Persons for Assessable Items)

Details of work:

Address: Lot No:
 Certificate of title No:

The assessable item related to this certificate: (description of the assessable item being certified)
Assessable item includes –
- a material;
- a design
- a form of construction
- a document
- testing of a component, building system or plumbing system
- an inspection, or assessment, performed

Certificate details:

Certificate type: (description from Column 1 of Schedule 1 of the Director's Determination - Certificates by Qualified Persons for Assessable Items n)

This certificate is in relation to the above assessable items, at any stage, as part of – (tick one)

building work, plumbing work or plumbing installation or demolition work

OR

a building, temporary structure or plumbing installation

In issuing this certificate the following matters are relevant –

Documents:

Bushfire Hazard Management Report: Lot 1 Trousers Point Road, M. Tempest, 22/02/2023

Relevant calculations:

BAL rating

References:

- Australian Standard 3959:2018
- Building Regulations 2016
- Director of Building Control, Director's Determination - Bushfire Hazard Areas
- Guidelines for development in bushfire-prone areas of Tasmania

Substance of Certificate: (what it is that is being certified)

- Assessment of the site Bushfire Attack Level (BAL) to Australian Standards 3959
- Bushfire Hazard Management Plan

The BAL rating has been assessed to BAL 19. Proposal is compliant with DTS requirements Clauses 2.3.1, 2.3.2, 2.3.3 and 2.3.4 of the Director's Determination - Bushfire Hazard Areas.

Scope and/or Limitations

Scope:

This report was commissioned to identify the Bushfire Attack Level for a new dwelling within the building area of Lot 1 and 2. All comment, advice and fire suppression measures are in relation to compliance with Directors Determination – Bushfire Hazard Areas, the Building Code of Australia and Australian Standards, AS 3959-2018, Construction of buildings in bushfire-prone areas.

Limitations:

The inspection has been undertaken and report provided on the understanding that;-

1. The report only deals with the potential bushfire risk. All other statutory assessments are outside the scope of this report.
2. The report only identifies the size, volume, and status of vegetation at the time the site inspection was undertaken and cannot be relied upon for any future development.
3. Impacts of future development and vegetation growth have not been considered.

I certify the matters described in this certificate.

	<i>Signed:</i>	<i>Certificate No:</i>	<i>Date:</i>
Qualified person:			

BUSHFIRE-PRONE AREAS CODE

CERTIFICATE¹ UNDER S51(2)(d) *LAND USE PLANNING AND APPROVALS ACT 1993*

1. Land to which certificate applies

The subject site includes property that is proposed for use and development and includes all properties upon which works are proposed for bushfire protection purposes.

Street address:

Lot 1 Trousers Point Road, Loccota

Certificate of Title / PID:

CT 154913/1, PID 2953809

2. Proposed Use or Development

Description of proposed Use and Development:

2-lot subdivision

Applicable Planning Scheme:

Tasmanian Planning Scheme – Flinders

3. Documents relied upon

This certificate relates to the following documents:

Title	Author	Date	Version
Bushfire Hazard Management Report: Lot 1 Trousers Point Road	M. Tempest	22/02/2023	1.0

¹ This document is the approved form of certification for this purpose and must not be altered from its original form.

4. Nature of Certificate

The following requirements are applicable to the proposed use and development:

<input type="checkbox"/> E1.4 / C13.4 – Use or development exempt from this Code	
Compliance test	Compliance Requirement
<input type="checkbox"/> E1.4(a) / C13.4.1(a)	Insufficient increase in risk

<input type="checkbox"/> E1.5.1 / C13.5.1 – Vulnerable Uses	
Acceptable Solution	Compliance Requirement
<input type="checkbox"/> E1.5.1 P1 / C13.5.1 P1	<i>Planning authority discretion required. A proposal cannot be certified as compliant with P1.</i>
<input type="checkbox"/> E1.5.1 A2 / C13.5.1 A2	Emergency management strategy
<input type="checkbox"/> E1.5.1 A3 / C13.5.1 A2	Bushfire hazard management plan

<input type="checkbox"/> E1.5.2 / C13.5.2 – Hazardous Uses	
Acceptable Solution	Compliance Requirement
<input type="checkbox"/> E1.5.2 P1 / C13.5.2 P1	<i>Planning authority discretion required. A proposal cannot be certified as compliant with P1.</i>
<input type="checkbox"/> E1.5.2 A2 / C13.5.2 A2	Emergency management strategy
<input type="checkbox"/> E1.5.2 A3 / C13.5.2 A3	Bushfire hazard management plan

<input checked="" type="checkbox"/> E1.6.1 / C13.6.1 Subdivision: Provision of hazard management areas	
Acceptable Solution	Compliance Requirement
<input type="checkbox"/> E1.6.1 P1 / C13.6.1 P1	<i>Planning authority discretion required. A proposal cannot be certified as compliant with P1.</i>
<input type="checkbox"/> E1.6.1 A1 (a) / C13.6.1 A1(a)	Insufficient increase in risk
<input checked="" type="checkbox"/> E1.6.1 A1 (b) / C13.6.1 A1(b)	Provides BAL-19 for all lots (including any lot designated as 'balance')
<input type="checkbox"/> E1.6.1 A1(c) / C13.6.1 A1(c)	Consent for Part 5 Agreement

<input checked="" type="checkbox"/>	E1.6.2 / C13.6.2 Subdivision: Public and fire fighting access	
	Acceptable Solution	Compliance Requirement
<input type="checkbox"/>	E1.6.2 P1 / C13.6.2 P1	<i>Planning authority discretion required. A proposal cannot be certified as compliant with P1.</i>
<input type="checkbox"/>	E1.6.2 A1 (a) / C13.6.2 A1 (a)	Insufficient increase in risk
<input checked="" type="checkbox"/>	E1.6.2 A1 (b) / C13.6.2 A1 (b)	Access complies with relevant Tables

<input checked="" type="checkbox"/>	E1.6.3 / C13.1.6.3 Subdivision: Provision of water supply for fire fighting purposes	
	Acceptable Solution	Compliance Requirement
<input type="checkbox"/>	E1.6.3 A1 (a) / C13.6.3 A1 (a)	Insufficient increase in risk
<input type="checkbox"/>	E1.6.3 A1 (b) / C13.6.3 A1 (b)	Reticulated water supply complies with relevant Table
<input type="checkbox"/>	E1.6.3 A1 (c) / C13.6.3 A1 (c)	Water supply consistent with the objective
<input type="checkbox"/>	E1.6.3 A2 (a) / C13.6.3 A2 (a)	Insufficient increase in risk
<input checked="" type="checkbox"/>	E1.6.3 A2 (b) / C13.6.3 A2 (b)	Static water supply complies with relevant Table
<input type="checkbox"/>	E1.6.3 A2 (c) / C13.6.3 A2 (c)	Static water supply consistent with the objective

5. Bushfire Hazard Practitioner

Name:	Michael Tempest	Phone No:	0467 452 155
Postal Address:	Level 2, 102-104 Cameron Street Launceston TAS 7250	Email Address:	michaelt@rmcg.com.au
Accreditation No:	BFP – 153	Scope:	1, 2, 3A, 3B, 3C

6. Certification

I certify that in accordance with the authority given under Part 4A of the *Fire Service Act 1979* that the proposed use and development:

- Is exempt from the requirement Bushfire-Prone Areas Code because, having regard to the objective of all applicable standards in the Code, there is considered to be an insufficient increase in risk to the use or development from bushfire to warrant any specific bushfire protection measures, or
- The Bushfire Hazard Management Plan/s identified in Section 3 of this certificate is/are in accordance with the Chief Officer's requirements and compliant with the relevant **Acceptable Solutions** identified in Section 4 of this Certificate.

Signed:
certifier



Name: Michael Tempest **Date:** 22/02/2023

Certificate Number: MT23/106S

(for Practitioner Use only)

This report has been prepared by:

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Document review and authorisation

Project Number: #1906

Doc Version	Final/Draft	Date	Author	Project Director review	BST QA review	Release approved by	Issued to
1.0	Final	22/02/2023	M. Tempest	A. Ketelaar	M. Sandford	A. Ketelaar	J. Bowman